

S E C R E T

1	OTied	4
2	/	5
3	/	6

DATE

2120Z 26 JUL 63

TO DIRECTOR

25X1A

FROM

ACTION:

INFO : DSA 1-15

TOR: 2223Z 26 JUL 63

DPA
MD
SD
CPS
KB

PRIORITY

IN 84914

PRITY

25X1A

INFO

CITE

778 25X1A

IDEALIST

ATTN:

25X1A

SUBJ: PROGRESS ON "I" PROGRAM --- WEEK ENDING 27 JULY 63

A COPY OF THE SCHEDULE I AM FOLLOWING IS BEING FORWARDED VIA REG MAIL. AS INDICATED IN THE TELEGRAM THE SCHEDULE HAS SLIPPED TWO (2) WEEKS. YOU CAN BE ASSURED THAT IF THERE IS ANY CHANCE OF GETTING BACK TO THE ORIGINAL ONE, I WILL NOTIFY YOU.

1. MODIFICATION OF INSTRUMENT NBR. 51

THE INSTRUMENT IS ON SCHEDULE AND THERE ARE NO DELAYS TO DATE OR ANY ANTICIPATED.

2. CASSETTE

THE CASSETTE IS COMPLETE AND IN OUR FINAL TEST PHASE.

3. MAIN INSTRUMENT MOUNT

THE MOUNT IS STILL IN THE DESIGN PHASE. I EXPECT TO RELEASE IT FOR FABRICATION ON 5 AUGUST 63. THIS IS THE MOST DIFFICULT PART OF THE PROGRAM BECAUSE OF THE EXTREMELY TIGHT CONFIGURATION, CAREFUL THOUGHT MUST BE GIVEN HERE OR WE MAY HAVE TROUBLE IN THE FIELD TRYING TO INSTALL IT.

S E C R E T

GROUP 1
Excluded from automatic
downgrading and
declassification

REPRODUCTION BY OTHER THAN THE ISSUING OFFICE IS PROHIBITED.

Copy No. 9

778 IN 84914

S E C R E T

PAGE TWO

4. MISCELLANEOUS MECHANICAL

THERE ARE BUT A FEW ISOLATED ODDS AND ENDS TO CONSIDER BUT ARE NOT OF ANY MAGNITUDE WORTH MENTIONING. THIS IS NOT A PROBLEM AREA.

5. ELECTRICAL PHASE

THE MAIN CABLE WILL BE RELEASED FOR FABRICATION ON 29 JULY 63. THIS WILL BE COMPLETE IN TWO (2) DAYS AND WILL BE INSTALLED ON THE MAIN INSTRUMENT.

6. LIGHT SEAL

THE DESIGN WILL BE COMPLETE ON 30 JULY 63. THIS WILL REQUIRE A TEST FOR EFFECTIVENESS. NO DELAYS ARE ANTICIPATED HERE ON MEETING THE PRESENT SCHEDULE.

7. TEST

THE MAIN INSTRUMENT WILL GO TO THE ENVIRONMENTAL LABB ON 20 AUGUST 63. RESOLUTION, PRESSURE AND THERMAL TESTING WILL BE PERFORMED. ALL PREPARATIONS ARE BEING MADE AND PRIORITY GIVEN TO INSURE NO DELAYS ON FACILITIES.

8. FLIGHT PLANS, EQUIPMENT FOR FIELD USE ALIGNMENT PROCEDURES AND EVALUATION EQUIPMENT IS IN THE PROCESS OF BEING MADE READY AND WILL BE AVAILABLE AS REQUIRED.

25X1A

I VISITED [REDACTED] ON 22 JULY 63. TO CONFIRM MY TELEPHONE CONVERSATION WITH YOU, THE FOLLOWING ITEMS ARE STILL OPEN AND NEED CONSIDERATION.

1. DARK ROOM WITH HOT AND COLD WATER
2. FILM STORAGE ROOM CONTROLLED TO 70 DEGREES F AND 40 PERCENT RH.
3. COVER FOR AIRCRAFT DURING TEST DURATION, I.E. BETWEEN FLIGHTS

S E C R E T

25X1A

[REDACTED] 778 IN 849/4

S E C R E T

PAGE THREE

25X1A

(EVERY OTHER DAY). I REQUEST THE AIRCRAFT BE PUT IN A HANGER.

THERE IS NO PROBLEM ON CO-OPERATION AND SUPPORT FROM [REDACTED] FACILITIES. WE DISCUSSED AND AGREED ON THE BALANCE OF THE NECESSITIES. I AM PREPARING A GENERAL FLIGHT PLAN AND INDICATING TARGET AREAS, WHICH I WILL FORWARD TO YOU FOR APPROVAL AND FORMALIZING. WE SET THE OPERATING PARAMETERS 70,000 FEET AT 400 KNOTS/HOUR FOR ALL TESTS.

END OF MESSAGE

S E C R E T